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TRANSMITTAL FORM

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		Application Number	10/810,711
		Filing Date	March 26, 2004
		First Named Inventor	Antony Bigot et al.
		Art Unit	1625
		Examiner Name	Binta M. Robinson
Total Number of Pages in This Submission		Attorney Docket Number	8674-0000021

ENCLOSURES (check all that apply)

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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Monte L. Falcoff Jennifer M. Woodside Wojtala	Reg. No. 37,617 50,721
Signature			
Date	October 16, 2006		

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Monte L. Falcoff / Jennifer M. Woodside Wojtala	Express Mail Label No.	EV 757 778 131 US (10/16/2006)
Signature		Date	October 16, 2006

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/810,711

Filing Date: March 26, 2004

Applicant: Antony Bigot et al.

Group Art Unit: 1625

Examiner: Binta M. Robinson

Title: 4-SUBSTITUTED QUINOLINE DERIVATIVES,
METHOD AND INTERMEDIATES FOR THEIR
PREPARATION AND PHARMACEUTICAL
COMPOSITIONS CONTAINING THEM

Attorney Docket: 8674-000021

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO RESTRICTION AND ELECTION REQUIREMENT

Sir:

In response to the Office Action mailed September 15, 2006, please consider the following. In the above identified Office Action, the Examiner determined that currently pending Claims 1-15, are subject to a restriction requirement pursuant to 35 U.S.C. §121. The Examiner has required restriction to one of the following inventions –

- I. Claims 1-13 and 15, drawn to the compound, composition, process of preparing and intermediate, classified in class 546, subclass 194;
- II. Claim 14, drawn to a method for the treatment or prophylaxis of various bacterial infections, classified in class 514, subclass 249.

In addition, the Examiner has required an election of a single disclosed species, including an identification of the species that is elected and a listing of all claims readable thereon, including any claims subsequently added.

Response to Restriction Requirement

Applicants traverse the restriction requirement. First, the examination of dependent Claim 14 does not appear to impose a serious burden upon the Examiner. Further, Applicants respectfully submit that the process in Claim 14, which depends from Claim 1, could not be practiced with another materially different product than the product recited in Claim 1. As such, Applicants respectfully submit that the Examiner has not established the distinctness necessary between a process of making and process of using the product, as required by MPEP 806.05(i). In this regard, Applicants request reconsideration of the restriction requirement. However, to facilitate prosecution, Applicants hereby elect to prosecute the claims of Group I corresponding to Claims 1-13 and 15.

The right is hereby reserved to file further continuation and/or divisional patent applications directed to the restricted subject matter and Applicants are not, in any manner, waiving or abandoning any rights to this subject matter.

Response to Election Requirement

In response to the election requirement, Applicants further elect the following species for prosecution: A compound of formula (I) (of Claim 1) where X_1 is $C-R'_1$ and R'_1 is H; X_2 is $C-R'_2$ and R'_2 is H; X_3 is $C-R'_3$ and R'_3 is H; X_4 is $C-R'_4$ and R'_4 is H; X_5 is $C-R'_5$ and R'_5 is a halogen (e.g., F). Further, R_1 is selected to be OCH_3 , R_2 is CO_2R where R is H; R_3 is alk- R°_3 , where R°_3 is $CR'_b=CR'_c-R'_a$, where R'_b and R'_c are H and R'_a is 3-(2,5-difluorophenyl)-2-propenyl. Further m is selected to be 2; n is selected to be 1; Z is selected to be CH_2 ; and Y is $CHOH$. The elected species lacks R_a or R_b . Thus, the

elected species are isomers of 1-[(2E)-3-(2,5-difluorophenyl)-2-propenyl]-3-[3-(3-fluoro-6-methoxyquinolin-4-yl)-3-hydroxypropyl]-3-pyrrolidine-carboxylic acid (see e.g., Examples 61 and 62 in the specification).

Applicants submit that independent Claim 1, as well as dependent Claims 4 -11 and 15, are readable upon the elected species.

CONCLUSION

It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this Response is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: October 16, 2006

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